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1193	LDM 1060/B AFN	Light diffusion test simplified B method, halogen light source, light spot 9 mm diam, silicon photodetector, manual operation, results calculation with supplied Excel data sheet.
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**Technical features :**

- Halogen lamp 20W with power supply 24 V DC .
- Diam. 1,5 mm adjustable pin hole.
- Flat convex condenser efl. 70 mm.
- Fixed diaphragm diam. 9 mm.
- Biconvex efl. 200 mm , 2 " diam. lens.
- Annular 28/ 34mm diam diaphragm, shiftable out of the light beam with mechanical system, hand operated. (system driven by stepper motors are available with surcharge)
- Diffusion screen.
- Lenses and sample holders with combination of columns and bases .
- Special photopic filter, receiving the visible light only.
- Centronics Photoreceptor 100 sq.mm, assembled inside an aluminium housing, linear +12 volts power supply, measurement circuit with high precision amplifier, Smartwheel microprocessor with serial port for data transmission to the PC (supplied)
- The two zones of the equipment are covered by fibreglass carters.
- Dimensions mm. 160 X 800 X 250 (instrument to be used on a table).

Scope of the device :

Equipment for testing the diffusion light on coaly clear lenses according to EN 167

